U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application or Docket Number Filing Date PATENT APPLICATION FEE DETERMINATION RECORD 09/282.764 03/31/1999 To be Mailed Substitute for Form PTO-875 APPLICATION AS FILED - PART I OTHER THAN SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) OR RATE (\$) FOR NUMBER FILED NUMBER EXTRA RATE (\$) FEE (\$) FEE (\$) BASIC FEE N/A N/A N/A N/A SEARCH FEE N/A N/A N/A N/A (37 CFR 1.16(k). EXAMINATION FEE N/A N/A N/A N/A (37 CFR 1.16(o), (p), or (q)) TOTAL CLAIMS OR X \$ X \$ minus 20 = (37 CFR 1.16(i)) INDEPENDENT CLAIMS minus 3 = X \$ = X \$ = (37 CFR 1.16(h)) If the specification and drawings exceed 100 sheets of paper, the application size fee due APPLICATION SIZE FEE is \$250 (\$125 for small entity) for each (37 CFR 1.16(s)) additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) TOTAL TOTAL * If the difference in column 1 is less than zero, enter "0" in column 2. APPLICATION AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY (Column 2) OB (Column 1) (Column 3) CLAIMS HIGHES1 PRESENT **ADDITIONAL** ADDITIONAL REMAINING NUMBER 09/13/2011 RATE (\$) RATE (\$) **AFTER** PREVIOUSLY **EXTRA** FFF (\$) FFF (\$) AMENDMENT **AMENDMENT** PAID FOR Total (37 CFR Minus ** 20 = 0 OR X \$52= 0 * 16 X \$ Independent (37 CFR 1.16(h)) = 0 0 * 4 Minus ***5 X \$ = OR X \$220= Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR TOTAL TOTAL ADD'L OR ADD'L 0 FEE FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDITIONAL REMAINING PRESENT ADDITIONAL NUMBER RATE (\$) RATE (\$) AFTER PREVIOUSLY **EXTRA** FEE (\$) FEE (\$) **AMENDMENT** PAID FOR ENDMENT Total (37 CFR Minus X \$ OB X \$ Independent OR Minus X \$ X \$ Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(i)) OR TOTAL TOTAL ADD'L OR ADD'L * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. Legal Instrument Examiner: ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". /MARY HOLMES/ *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

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